

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
18 August 2005 (18.08.2005)

PCT

(10) International Publication Number
WO 2005/076257 A2

(51) International Patent Classification: **G09G 5/02**

(21) International Application Number:
PCT/IL2005/000161

(22) International Filing Date: 9 February 2005 (09.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/542,283 9 February 2004 (09.02.2004) US
60/549,540 4 March 2004 (04.03.2004) US

(71) Applicant (for all designated States except US): **GENOA COLOR TECHNOLOGIES LTD.** [IL/IL]; 10 HaSadnaot St., 48611 Rosh Ha'ayin (IL).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **BEN-DAVID, Ilan** [IL/IL]; 55 Hapa'amon Street, 48611 Rosh Ha'ayin (IL). **WEISS, Nir** [IL/IL]; Sokolov 86, 46497 Herzliya (IL).

(74) Agents: **PEARL COHEN ZEDEK LATZER** et al.; 5 Shenkar Street, 46733 Herzliya (IL).

(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

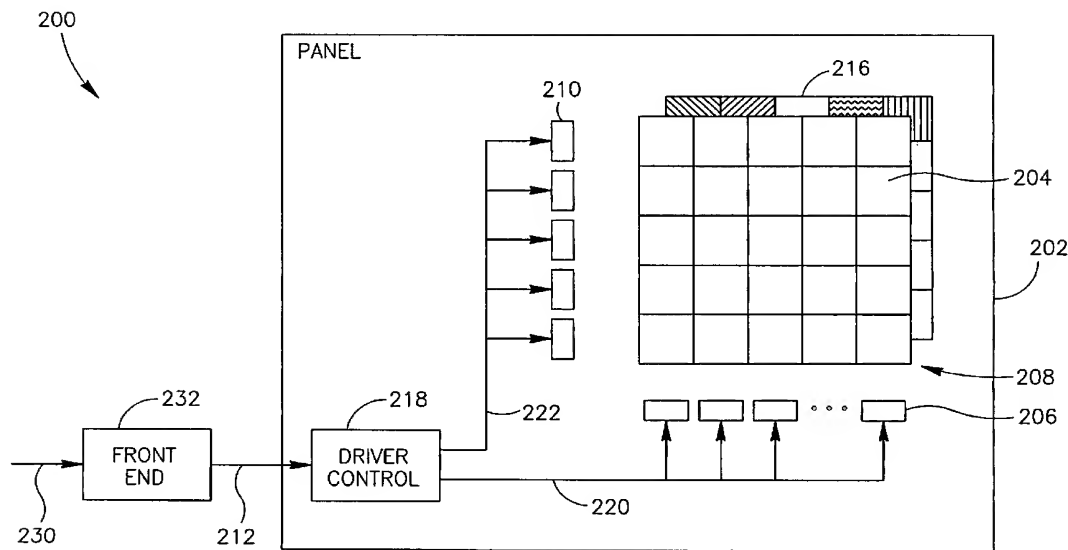
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

— without international search report and to be republished upon receipt of that report

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: METHOD DEVICE, AND SYSTEM OF DISPLAYING A MORE-THAN-THREE PRIMARY COLOR IMAGE



(57) Abstract: Embodiments of the invention include a method, device and/or system for displaying a more-than-three primary color image. The device may include, for example, a driver control module to controllably activate one or more drivers of an array of sub-pixel elements of at least four primary colors based on image data representing pixels of the color image in terms of at least three primary colors. Other embodiments are described and claimed.

WO 2005/076257 A2